

FLD
543

REPORT NO.

CD NO.

25X1

DATE DISTR. 23 Feb. 1950

NO. OF PAGES 5

NO. OF ENCLS.
(LISTED BELOW)

DATE OF
INFO.

SUPPLEMENT TO
REPORT NO.

to CIA Library

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE ACT U.S.C., 51 AND 52, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

25X1

12

Former designation: Up to 1924: Vereinigte Koenigs- und
Laurahuette (Combined Koenigs- and Laura Ironworks).
From 1924 to 1939: Gornoslaski Zjednoczone Huty Krolewska
i. Laura Sp. Akc.
From 1939 to 1944: Vereinigte Koenigs-Laurahuette (Com-
bined Koenigs-Laura Ironworks)
New designation: Huta Laura w SIEMIANOWICE.

2. Production: Kind and amount of products. *

- a. haematite pig iron 100,000 tons annually
open-hearth pig iron
- b. open-hearth raw steel 85,000 tons annually
- c. rod iron
heavy plates and light sheets 75,000 tons annually
boiler plates
corrugated sheets
- d. lap-welded tubes ranging from 140 to 305 mm in outside diameter
- e. seamless tubes, 83 to 140 mm in diameter 40,000 tons annually
- f. steam and boiler tubes ranging from 21 to 76 mm in outside diameter
- g. butt-welded tubes from 8 to 140 mm in diameter
- This document is hereby regraded to CONFIDENTIAL in accordance with the letter of 16 October 1978 from the Director of Central Intelligence to the Archivist of the United States.

Text Review Date: 2008
- Document No. 003
No Change in Class. ☐
☒ Declassified

This document is hereby regraded to
CONFIDENTIAL in accordance with the
letter of 16 October 1978 from the
Director of Central Intelligence to the
Archivist of the United States.

75,000 tons
annually

40,000 tons
annually

Document No. 003
No Change in Class. ☐
☒ Declassified
Class. Changed To: TS S C 2
Auth. HR 7012
Date: 15 JUN 1978 By: [redacted]

25X

25X1

CLASSIFICATION

DISTRIBUTION

[illegible]

001002

CENTRAL INTELLIGENCE AGENCY

25X1

-2-

- h. galvanized corrugated sheets
corrugated roofing
corrugated sheet iron sheds
transportation barrels
carbide drums
shaking chutes
drawn wires and nails up to six inches thickness
(sic)

3. Plant Area: No details available.

4. Plant Area Installations

- a. blast furnace plant
b. iron and metal foundry
c. open-hearth plant
d. rolling mill
- 1) bar-rolling mill
2) plate-rolling mill
3) sheet-rolling mill
4) tube-rolling mill (patent rolling mill, Wittener rolling mill, reciprocating rolling mill and gas pipe plant.)
- e. 1) hot-galvanizing plant (tube and plate galvanizing shops)
2) electrolytic galvanizing plant
- f. workshops:
- forge
lathe shop
repair shop
locksmith's shop
automobile repair shop
carpentry
wood-pattern shop
wire and nail factory

5. Installations Within Plant Buildings

- a. blast furnace plant:
3 blast furnaces. The following blast furnaces were in operation on 15 April 1948:
- 1 blast furnace with an annual capacity of 34,000 tons
1 blast furnace with an annual capacity of 72,000 tons
- 3 blast engines
1 horizontal and 2 upright twin engines
9 hot-blast stoves
18 steam boilers totaling 17, 750 square feet heating surface
1 sintering plant
1 slag-crushing plant
1 bunker for mixing and bedding materials
1 ore bunker

SECRET

25X1

~~SECRET~~CENTRAL INTELLIGENCE AGENCY
-3-

25X1

25X1

b Iron and metal foundry (for the supply of the plant)

- 3 cupola furnaces
- 6 reverberatory furnaces
- 3 annealing furnaces
- 4 crucible furnaces
- 1 mixing drum
- 1 movable weighing machine
- 3 medium-size transportation cranes

c Open-hearth plant:

- 2 basic open-hearth furnaces of 13 ton volumetric capacity ^{each}
- 1 basic open-hearth furnace of 35 ton volumetric capacity
- 1 basic open-hearth furnace of 50 ton volumetric capacity

All furnaces have modern equipment generators

foundry shop with two cranes
hydraulic briquetting press
charging machine
dolomite roasting and grinding plant
2 dolomite-calcining kilns
1 dolomite mill with two pan grinders

d Rolling mill department:

(1) bar-rolling mill

- 2 breaking-down mill trains
- 2 sheet-rolling trains with steam driven machines of 1,880 HP
- 2 welding furnaces
- 3 roller type heating furnaces
- 13 boilers totaling 10,650 square feet heating surface

(2) Plate-rolling mill

- 2 three-high mill stands
- 1 three-high mill stand for rolls of 2,250 mm circumference
- 1 three-high mill stand for rolls of 2,750 mm "
- gas furnaces for heating slab ingots and annealing plates
- 1 twin tandem reversible steam engine
- transportation cars
- cranes
- shears

(3) Sheet-rolling mill

- 3 cold-rolling mill stands
- 1 cold-rolling mill stand with 1,400 mm roll circumference
- 2 cold-rolling mill stands with 1,200 mm roll "
- 1 hot-rolling mill stand with 1,200 mm roll "
- 1 horizontal tandem steam engine of 550 HP
- 8 gas annealing furnaces (including 5 patent Gregor types)
- 12 steam boilers totaling 14,700 square feet heating surface

(4) Tube-rolling mill department

(a) patent tube-rolling mill

- 1 patent-tube rolling train (electric operation)

~~SECRET~~

25X1

~~SECRET~~

CENTRAL INTELLIGENCE AGENCY

-4-

25X1

25X1

3 patent welding furnaces
 tube-finishing installation with machines, pumps,
 presses and lathes for tooling and testing
 the tubes

(b) Pittener rolling mill for seamless tubes

2 roughing stands
 2 finishing stands
 1 hydraulic press for piercing the ingots
 preheating and reheating furnaces
 2 circular saws on carriages
 3 tube-straightening machines
 1 reducing rolling mill
 2 hot-drawing benches
 5 steam boilers with 6,800 square feet heating
 surface

(c) Reciprocating rolling mill

with inclined rolls and electromotor drive
 1 piercing press
 cutting-off benches
 roll lathe
 pressure pump installation
 annealing shop
 cold-drawing shop

(d) Gas pipe plant

2 gas pipe rolling trains
 2 gas pipe welding furnaces
 mill for rolling shapes
 straightening machine
 cooling pit

factory for fittings, sleeves, flanges, collars

e. Galvanizing Plant

(1) hot-galvanizing shop

(a) tube-galvanizing shop
 mechanical tube-galvanizing apparatus and
 molding rapping device
 2 galvanizing boilers

(b) plate-galvanizing shop
 2 galvanizing machines for light sheets and
 iron hoop
 galvanizing boxes
 pickling installation
 drying boxes

(2) Electrolytic galvanizing shop

1 heavy corrugated-sheet press
 1 light " " "
 2 straightening machines for corrugated sheets
 leading machines for corrugated sheets
 (Wellblechplombiermaschinen)
 metal-working machines
 punches

~~SECRET~~

25X1

~~SECRET~~

CENTRAL INTELLIGENCE AGENCY

-5-

25X1

25X1

f. Workshops:

- 1 forge
- 1 lathe shop
- 2 repair shops
- 3 locksmith's shops
- 1 automobile repair shop
- 1 locomotive repair shop (for plant-owned locomotives)
- 1 carpentry
- 1 pattern-making shop
- 1 wire and nail factory

6. Work Force:

1,960 employees (1 January 1948)

7. Raw Material Supply

Ores:

Few ore shipments come from Polish mines. Swedish magnetic iron ores from KILBUNA and GELLIVARE are mostly smelted in addition to iron slags, roasted pyrites, etc.

Coal:

Coal shipments come from the Dubensko Mine in CZERNICHA and from the Laura Mine in SIEMIANOWICE.

Coke:

Coke shipments come from the Koenigshuette Coking Plant.

8. Supplying Plants:

Machine parts are supplied by the Eintrachthuette Ironworks

Constructions are supplied by the Werkstaetten-Verwaltung
der Koenigshuette in KOLNIGSHUETTE

Special steels are supplied by the Friedenshuette Ironworks
in FRIEDENSHUETTE

Steels by the Koenigshuette Ironworks in KOLNIGSHUETTE.

9. Managers and Leading Officials:

General manager: WOZNICA

Personnel manager: POJCINKOWSKI

Leading officials: PYTEL, GREGORCZYK, ADAMCZYK

25X1

25X1 25X1

25X1

Comment: In addition to this production, [redacted] the production of medium-size tanks (similar in form to the Soviet T-34 tank), as well as of carbines and pistols.

25X1

~~SECRET~~

25X1